

Processor

Processor frequency *	2.4 GHz
Processor model	R1505G
Processor family	AMD Ryzen Embedded
Processor cores	2
Processor boost frequency	3.3 GHz
L2 cache	1 MB

Memory

Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	2400 MHz
Memory slots	2x SO-DIMM
Memory layout (slots x size)	2 x 4 GB
Maximum internal memory	32 GB

Storage

Total storage capacity *	32 GB
Storage media *	Flash
Storage drive size	M.2
Card reader integrated	

On-board graphics adapter model	AMD Radeon Vega 3
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Audio

Built-in speaker(s)	
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Graphics

Network

Ethernet LAN *

Cabling technology

Ethernet LAN (RJ-45) ports *	1
USB 2.0 ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
2	USB Type-C ports quantity

3

Product colour *	Black
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Display

Display included *	
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Operating system installed *	Windows 10 IoT Enterprise
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Power

Power supply	45 W
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Certificates

Country of origin	China
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Weight & dimensions

Width	35 mm
Depth	196 mm
Height	196 mm
Weight	1 kg

Packaging content

Mouse included	
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Keyboard included

Ports & interfaces

1
2
3
USB Type-C ports quantity
Combo headphone/mic port
DC-in jack
DisplayPorts quantity

Design

Software

Technical details

Sustainability certificates

ENERGY STAR